

Listing of Claims:

1. (Currently amended) An apparatus for generating computer models of individuals for generating graphical representations of individuals in different poses comprising:

storage means for storing a computer model of a generic person;

means for generating representations of a computer model of the surface of a person in poses in accordance with pose instructions identifying the orientation of a model's limbs in a pose;

~~data input means for obtaining data of an individual,~~ representative of the ~~external appearance~~ surface of said an individual in a pose;

~~determination pose calculation~~ means for determining the orientations of an individual's limbs in a pose adopted by an individual in the data obtained by said data input means;

comparison means for comparing said obtained data and data generated by said means for generating representations of said model of a person in ~~said a pose in which the model's limbs are oriented in accordance with the orientations~~ determined by said ~~determination pose calculation~~ means, and

model generation means ~~for generating~~ operable to utilize said comparison by said comparison means to generate a computer model of said individual for generating computer graphical representations of said individual in different poses, ~~wherein said model generation means is arranged to generate said model in accordance with said comparison by said comparison means.~~